

Title (en)

Process for the manufacture of forgings by precision forging

Title (de)

Verfahren zur Herstellung von Schmiedestücken bei Präzisions-Schmieden

Title (fr)

Procédé de fabrication de pièces par forgeage de précision

Publication

**EP 1500444 B1 20060809 (FR)**

Application

**EP 04291602 A 20040625**

Priority

FR 0309000 A 20030723

Abstract (en)

[origin: EP1500444A1] The method involves manufacturing and placing a digital model of a surface of a matrix (20) and a die. Blades having a determined over-thickness are forged with the digital model of the matrix and the die. A finishing process is performed on the blades. The matrix and the die or the manufacturing of a new matrix and die are restored after forging a determined number of blades.

IPC 8 full level

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CPC (source: EP US)

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Cited by

CN102162469A; FR3049883A1; CN114453543A; CN103878292A; CN112756921A; WO2017178742A1

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